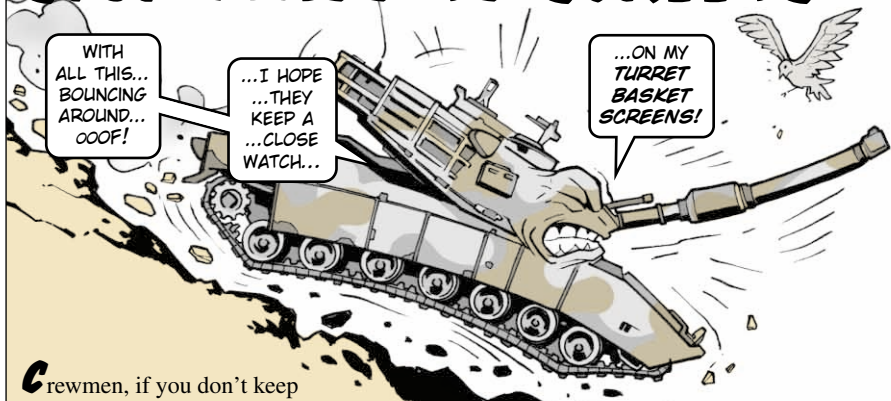


STOP FLAGGING SCREENS

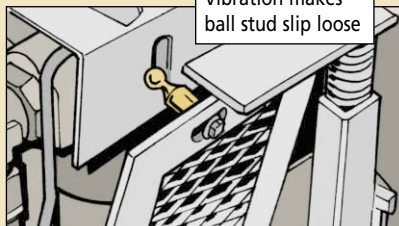


Crewmen, if you don't keep an eye on the turret basket screens, they'll soon be flapping loose and tearing up the inside of your tank.

Each screen is held in place with a screw, NSN 5305-01-388-5093, and ball stud, NSN 5307-01-100-8166.

Vibration loosens the screw until it falls out or works the ball stud loose from the friction receptacle on the back of the turret wall bracket.

In either case, the top of the screen sags outward. The next time the turret is traversed, the screen snags and rips cables and connectors.



Stop loose screws by applying a little sealing compound, NSN 8030-00-081-2339, to the threads before you tighten them. Also, put a flat washer, NSN 5310-01-389-9681, between the screw and the screen.

If the ball stud comes loose in its receptacle, use pliers to pinch the two tabs on the friction receptacle back together. That provides enough tension to hold the ball stud in place.

If one of the tabs breaks off, replace the friction receptacle with NSN 5340-01-100-8138.

